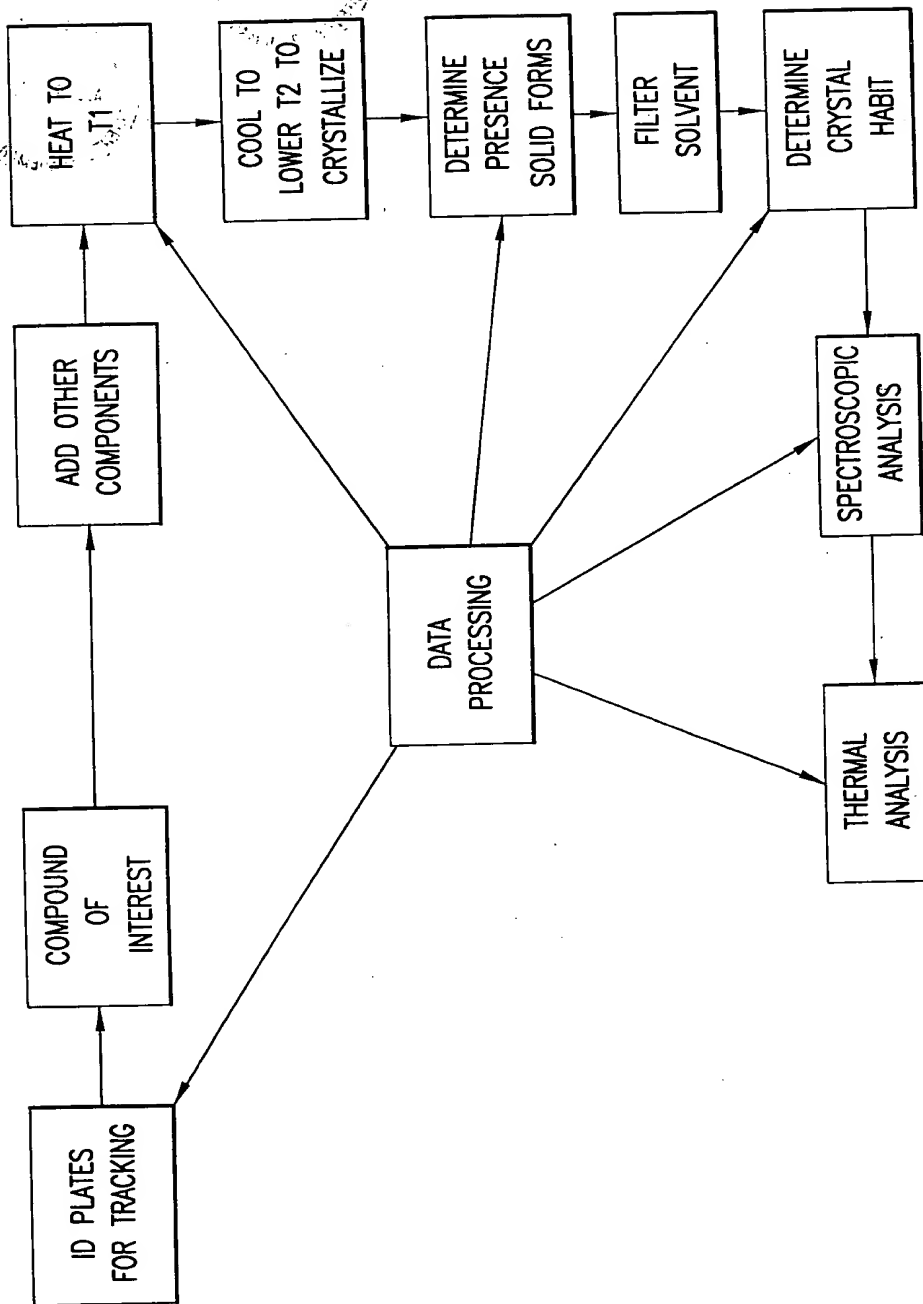


1950



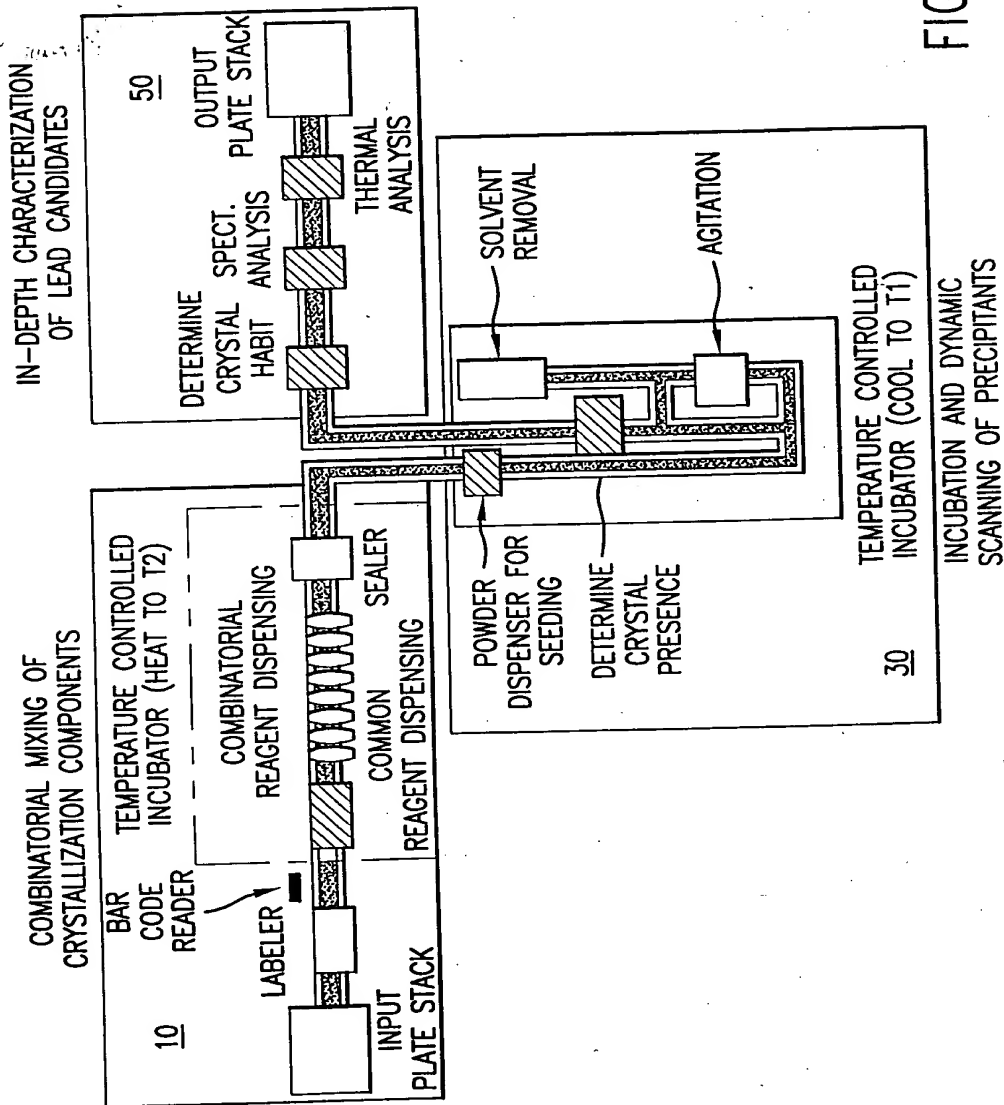


FIG. 2A

100000-20095200

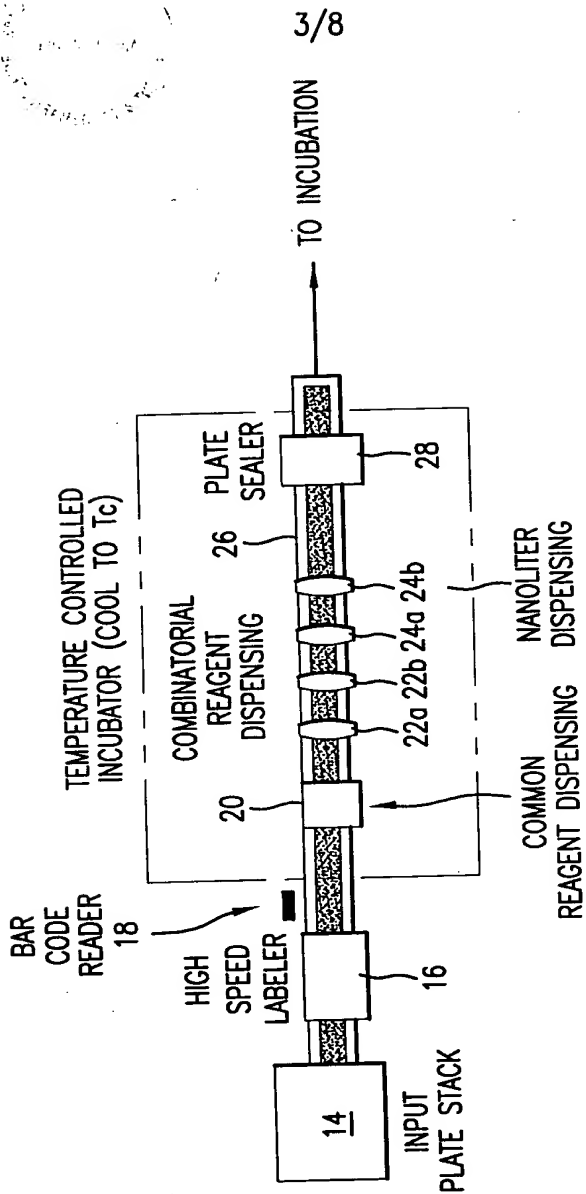


FIG. 2B

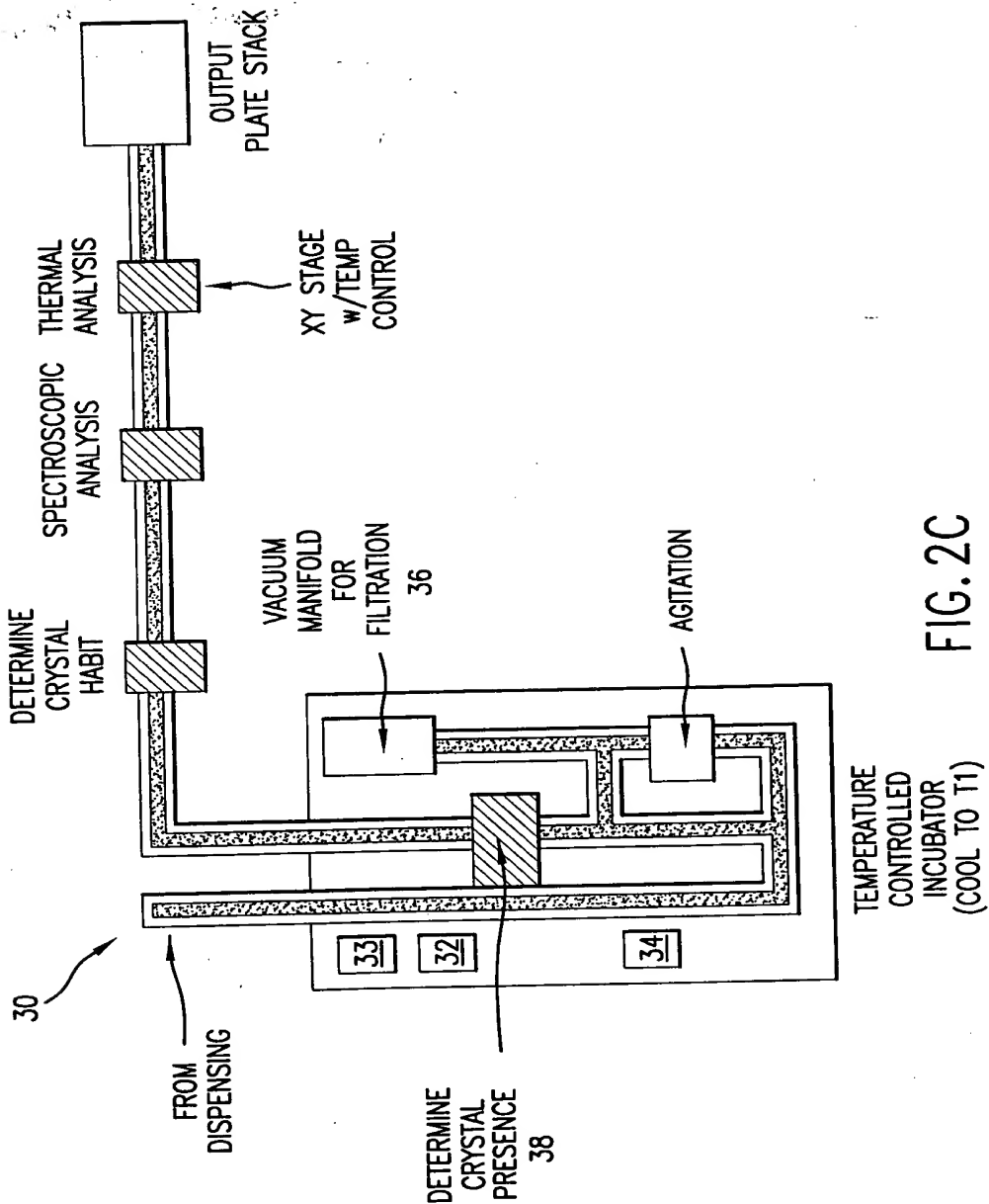
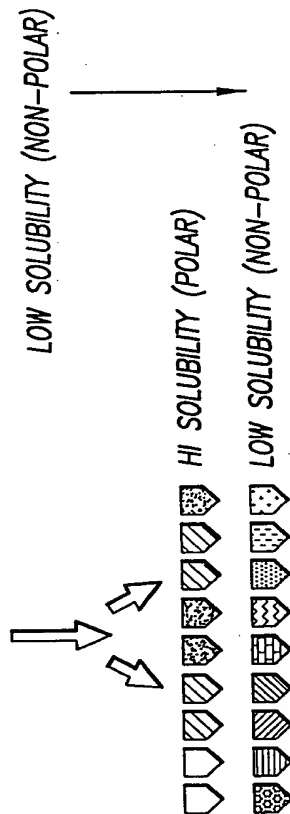


FIG. 2C

# ISOTHERMIC CRYSTALLIZATION

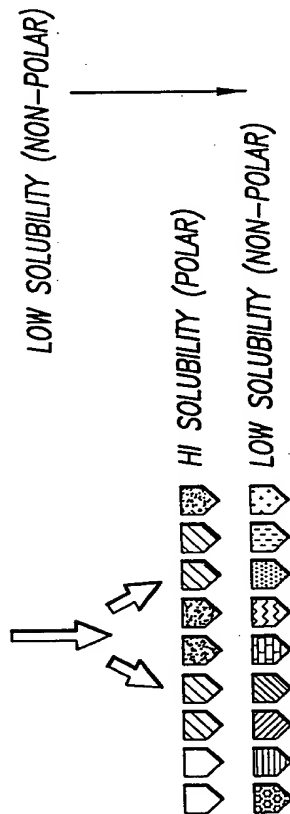
## I. GENERATION OF STOCK SATURATED SOLUTIONS USING

A. ADD EXCESS COMPOUND TO EACH STOCK SOLUTION



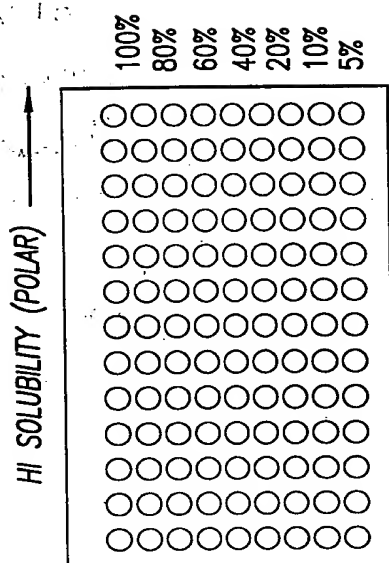
## II. MONITOR PRECIPITATION (OPTICAL DENSITY)

A. ADD EXCESS COMPOUND TO EACH STOCK SOLUTION



B. THOROUGHLY MIX, FILTER SOLUTIONS TO REMOVE ANY UNDISSOLVED MATERIAL

## II. DISTRIBUTE STOCK SOLUTIONS/GENERATE MIXTURE



II. MONITOR PRECIPITATION (OPTICAL DENSITY)

III. EXAMINE CRYSTALLINITY BY BIREFRINGENCE

IV. TEST CRYSTAL FORMS BY XRPD

IV. DIFFERENT CRYSTALS TESTED BY DSC AND TG

FIG. 3A

# TEMPERATURE-MEDIATED CRYSTALLIZATION

## I. GENERATION OF STOCK SATURATED SOLUTIONS USING

A. ADD EXCESS COMPOUND TO EACH STOCK SOLUTION AT

VARIOUS TEMPS 80°C, 60°C, 40°C, 20°C, 10°C,

## II. TEMPERATURE RAMP DOWNS

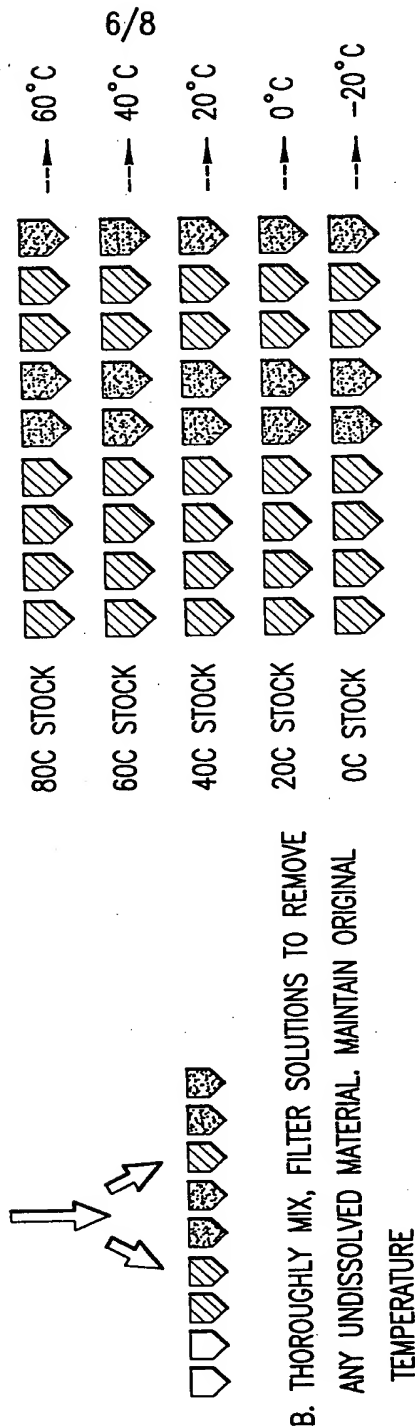
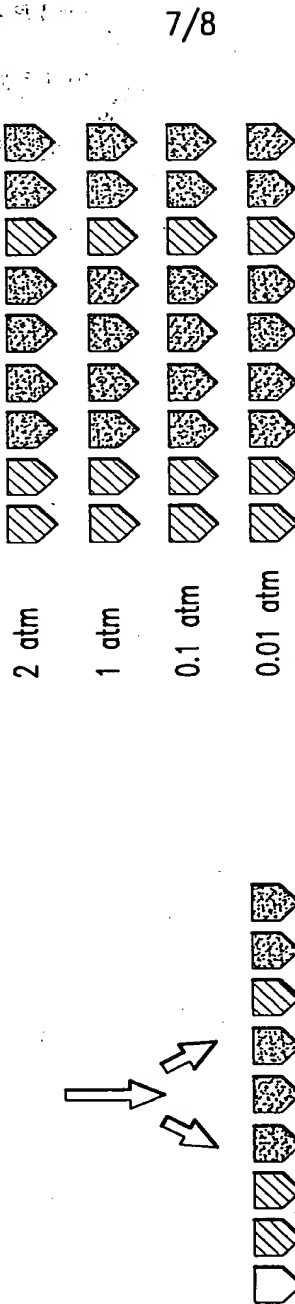


FIG. 3B

# EVAPORATIVE CRYSTALLIZATION

## I. GENERATION OF STOCK SATURATED SOLUTIONS USING II. CONTROLLED PRESSURE RAMP DOWN (TEMPERATURE)

### A. ADD EXCESS COMPOUND TO EACH STOCK SOLUTION



### B. THOROUGHLY MIX, FILTER SOLUTIONS TO REMOVE ANY UN-DISSOLVED MATERIAL. MAINTAIN ORIGINAL TEMPERATURE

FIG. 3C

100080" 26095260

8/8

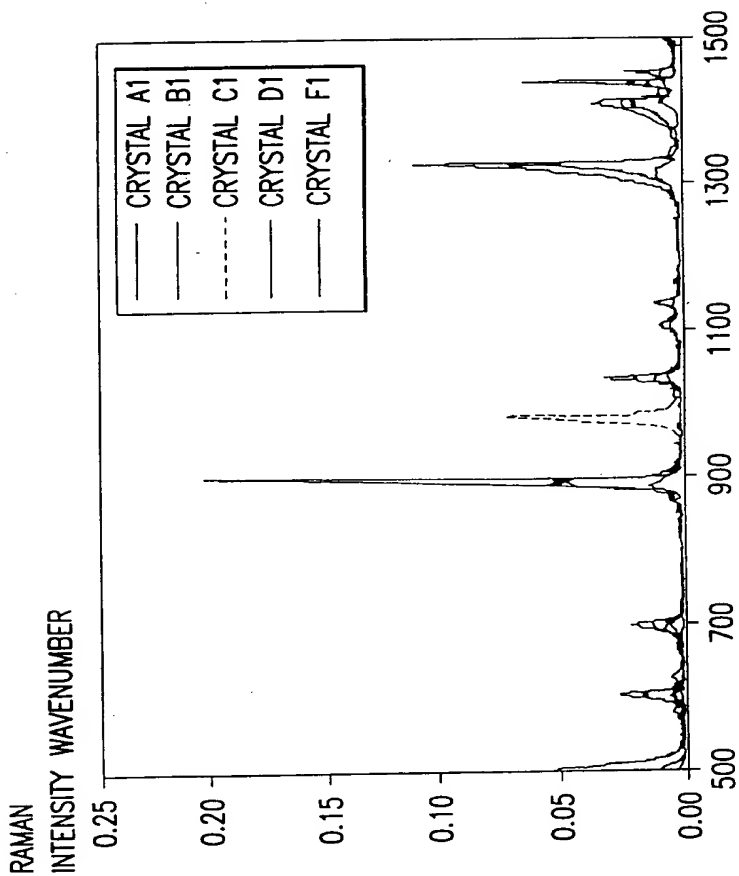


FIG.4